INTERNATIONAL SEARCH REPORT



Ir Ponal Application No

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C09B67/20 C09B67/08 C09C3/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C09C C09B

Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 3 843 380 A (BEYN E) 22 October 1974 (1974-10-22) abstract column 5, line 39 - line 51 column 7, line 13 - line 14	1-10
Υ	GB 842 791 A (ICI LTD) 27 July 1960 (1960-07-27) page 1, line 20 - line 45	1–10
Y	DE 28 41 566 A (BASF FARBEN & FASERN) 3 April 1980 (1980-04-03) the whole document	1–10
A	US 4 056 402 A (GUZI JR JOHN) 1 November 1977 (1977-11-01) abstract column 4, line 50 - column 5, line 47	1-10

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X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the International search 29 April 2004	Date of mailing of the International search report 17/05/2004
Name and malling address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Authorized officer Dauksch, H
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INTERNATIONAL SEARCH REPORT



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In Pinal Application No PEP 03/50874

		PEEP 03/50874
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 466 646 A (CIBA GEIGY AG) 15 January 1992 (1992-01-15) abstract page 3, line 24 - line 25; example 12	1-10
A	US 5 455 288 A (NEEDHAM DONALD G) 3 October 1995 (1995-10-03) cited in the application column 1, line 62 - line 65 column 3, paragraph 7	1-10
A	US 4 264 552 A (MCMAHON BARRY J ET AL) 28 April 1981 (1981-04-28) cited in the application abstract	1-10

INTERNATIONAL SEARCH REPORT

mation on patent family members

In Position No P 03/50874

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 3843380	Α	22-10-1974	NONE			·
GB 842791	Α	27-07-1960	СН	383921	A	15-11-1964
DE 2841566	Α	03-04-1980	DE	2841566	A1	03-04-1980
US 4056402	Α	01-11-1977	AU	513085	 В2	13-11-1980
			AU	2814077	Α	01-03-1979
			BR	7705606	Α	06-06-1978
			CA	1077178	A1	06-05-1980
			CH	624983	A5	31-08-1981
			DE	2737737	A1	02-03-1978
			DK	375577	Α	25-02-1978
			FR	2362906		24-03-1978
			GB	1583213		21-01-1981
			IT	1192191		31-03-1988
			JP	53026827		13-03-1978
			MX	4295		17-03-1982
			NL	7709309		28-02-1978
EP 0466646	Α	15-01-1992	BR	9102916	 А	11-02-1992
	•		CA	2046532	A1	12-01-1992
			CS	9102135		19-02-1992
			DE	59108114		02-10-1996
		•	EP	0466646		15-01-1992
			ES	2091314		01-11-1996
			JP	3157193		16-04-2001
			JP	4226542		17-08-1992
			KR	187309		15-05-1999
			MX	9100130		28-02-1992
			SK	281000		09-10-2000
			US	5401780		28-03-1995
			US	6180694		30-01-2001
			US	6288142		11-09-2001
			US	5274010	A	28-12-1993
US 5455288	Α	03-10-1995	NONE			
US 4264552	A	28-04-1981	CA	1122784	A1	04-05-1982
			CH	635862		29-04-1983
			DE	2844710		26-04-1979
			DK	457278		16-04-1979
			FR	2405983	A1 .	11-05-1979
			GB	2009204		13-06-1979
			IT		B	04-03-1987
			JP	1430547		24-03-1988
			JP	54065731		26-05-1979
			JP	62039181		21-08-1987
			NL.	7810333		18-04-1979